









# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/838,563	04/19/2001	Jean-Marie Gatto	CYBS5748	8750
22430 7	05/21/2003			
YOUNG LAV			EXAM	EXAMINER COURT F
4370 ALPINE	NAL CORPORATION ROAD SUITE 106	SUITE 106 JONES, SCOTT E		COTT E
PORTOLA VALLEY, CA 94028			ART UNIT	PAPER NUMBER
			3713	
			DATE MAILED: 05/21/2003	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)
•	09/838,563	GATTO ET AL.
Office Action Summary	Examiner	Art Unit
	Scott E. Jones	3713
The MAILING DATE of this communication a Period for Reply	ppears on the cover sheet w	vith the correspondence address
A SHORTENED STATUTORY PERIOD FOR REP THE MAILING DATE OF THIS COMMUNICATION  - Extensions of time may be available under the provisions of 37 CFR after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a relif NO period for reply is specified above, the maximum statutory perions Failure to reply within the set or extended period for reply will, by state.  - Any reply received by the Office later than three months after the mail earned patent term adjustment. See 37 CFR 1.704(b).  Status	1.  1.136(a). In no event, however, may a eply within the statutory minimum of thind will apply and will expire SIX (6) MO ute, cause the application to become A	reply be timely filed irty (30) days will be considered timely. NTHS from the mailing date of this communication. NBANDONED (35 U.S.C. § 133).
1) Responsive to communication(s) filed on 18	<u> 8 March 2003</u> .	
2a) ☐ This action is <b>FINAL</b> . 2b) ☒ ☐	This action is non-final.	
3) Since this application is in condition for allow closed in accordance with the practice under Disposition of Claims		
4)⊠ Claim(s) <u>1-75</u> is/are pending in the applicati	on.	
4a) Of the above claim(s) <u>59-75</u> is/are withdra		
5) Claim(s) is/are allowed.		
6)⊠ Claim(s) <u>1-58</u> is/are rejected.		
7) Claim(s) is/are objected to.		
8) Claim(s) are subject to restriction and Application Papers	/or election requirement.	
9)⊠ The specification is objected to by the Examir	ner.	
10)⊠ The drawing(s) filed on 19 April 2001 is/are:		ed to by the Examiner.
Applicant may not request that any objection to	the drawing(s) be held in abey	yance. See 37 CFR 1.85(a).
11) The proposed drawing correction filed on	is: a) approved b)	disapproved by the Examiner.
If approved, corrected drawings are required in	reply to this Office action.	
12) ☐ The oath or declaration is objected to by the I	Examiner.	
Priority under 35 U.S.C. §§ 119 and 120		
13) Acknowledgment is made of a claim for fore	ign priority under 35 U.S.C.	§ 119(a)-(d) or (f).
a) ☐ All b) ☐ Some * c) ☐ None of:		
<ol> <li>Certified copies of the priority docume</li> </ol>	ents have been received.	
2. Certified copies of the priority docume	ents have been received in a	Application No
<ul> <li>3. Copies of the certified copies of the praphication from the International It</li> <li>* See the attached detailed Office action for a limit</li> </ul>	Bureau (PCT Rule 17.2(a)).	
14) Acknowledgment is made of a claim for dome	,	
a) The translation of the foreign language parts) Acknowledgment is made of a claim for dome	provisional application has l	been received.
Attachment(s)	· ·	
1) Notice of References Cited (PTO-892)	4) Interview	v Summary (PTO-413) Paper No(s)

U.S. Patent and Trademark Office PTO-326 (Rev. 04-01)

1) Notice of References Cited (PTO-892)

2) Notice of Draftsperson's Patent Drawing Review (PTO-948)

3) Information Disclosure Statement(s) (PTO-1449) Paper No(s) 3, 5.

6) Other:

Notice of Informal Patent Application (PTO-152)

Application/Control Number: 09/838,563 Page 2

Art Unit: 3713

#### **DETAILED ACTION**

#### Election/Restrictions

1. Claims 59-75 are withdrawn from further consideration pursuant to 37 CFR 1.142(b), as being drawn to a nonelected invention, there being no allowable generic or linking claim.

Applicant timely traversed the restriction (election) requirement in Paper No. 8.

#### **Drawings**

- 2. The drawings are objected to as failing to comply with 37 CFR 1.84(p)(5) because they include the following reference sign(s) not mentioned in the description: Figure 2 (222). A proposed drawing correction, corrected drawings, or amendment to the specification to add the reference sign(s) in the description, are required in reply to the Office action to avoid abandonment of the application. The objection to the drawings will not be held in abeyance.
- 3. The drawings are objected to because figures 1-3 and 7 are lacking lead lines for reference numerals 100, 200, 300, and 700, respectively. A proposed drawing correction or corrected drawings are required in reply to the Office action to avoid abandonment of the application. The objection to the drawings will not be held in abeyance.

#### **Specification**

4. The disclosure is objected to because of the following informalities: Applicant should provide the serial number missing on page 16, line 4 of the specification in the next response.

Correction is required.

### Claim Rejections - 35 USC § 102

5. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

Application/Control Number: 09/838,563 Page 3

Art Unit: 3713

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

6. Claims 1-2, 4, 6-7, 9-34, 36, 38, and 40-58 are rejected under 35 U.S.C. 102(b) as being anticipated by Wright (U.S. 3,645,531).

Wright discloses a gaming machine that provides a display of a horse race that is divided into four subframes randomly selected from endless film of horse races, wherein bets can be made and winnings paid out in accordance with the outcome of the race. Wright additionally discloses:

Regarding Claims 1, 15, 21, 23, 29, 31, 32, 34, 45, 50, 52, and 57:

- a display (29) (figure 1);
- a library of selectably accessible video sequences, the library including a plurality of activity sets, each activity set of the plurality of activity sets being associated with an activity, each activity set including a plurality of sequentially numbered subsets, each numbered subset including a plurality of like numbered video sequences drawn to the associated activity (column 1, line 1-column 2, line 7, and column 2, line 24-column 7, line 6); multiple film/video sequences are randomly chosen to be displayed.
- a player interaction means (coin slots 31-34), the player interaction means being configured to enable selection of at least an activity, a predicted numbered outcome of the activity and a wager on the predicted number outcome (figure 1, column 1, line 1-column 2, line 7, and column 2, line 24-column 7, line 6);
- a random number generator (83) (figure 10a);

Application/Control Number: 09/838,563

Art Unit: 3713

a processor, the processor being configured to access the library and to select an
activity set associated with the activity selected by the player to select one of the
sequentially numbered subsets according to a selected number generated by the
random number generator and to access and show one of the plurality of like
numbered video sequences of the selected subset on the display (figure 10a,

column 1, line 1-column 2, line 7, and column 2, line 24-column 7, line 6).

Page 4

Regarding Claims 2, 16, 24, 33, 46, and 53:

• the player interaction means configured to pay a predetermined sum when the predicted numbered outcome matches an actual outcome of the activity shown in the accessed one of the plurality of like numbered video sequences of the selected subset (abstract, column 1, line 1-column 2, line 7, and column 2, line 24-column 7, line 6).

Regarding Claims 4 and 36:

• the library is stored locally relative to the processor (abstract, column 1, line 1-column 2, line 7, and column 2, line 24-column 7, line 6).

Regarding Claims 6, 19, and 27:

• the associated activity (horse race) is a competitive activity in which a single numbered entrant is declared the winner (column 1, line 1-column 2, line 7, and column 2, line 24-column 7, line 6).

Regarding Claims 7 and 38:

• the entrant includes at least one of a human, an animal, or a machine (column 1, line 1-column 2, line 7, and column 2, line 24-column 7, line 6).

## Regarding Claims 9 and 40:

• the associated activity includes a sport (horse racing) (column 1, line 1-column 2, line 7, and column 2, line 24-column 7, line 6)).

### Regarding Claims 10 and 41:

• the associated activity is a race (column 1, line 1-column 2, line 7, and column 2, line 24-column 7, line 6).

### Regarding Claim 11:

• the predetermined sum is determined according to the wager and predetermined odds (abstract, column 1, line 1-column 2, line 7, and column 2, line 24-column 7, line 6).

### Regarding Claims 12, 18, 26, 42, 48, and 55:

• the library includes an introductory video sequence for each activity set and wherein the system is configured to show the introductory video sequence on the display immediately prior to the accessed one of plurality of like numbered video sequences (column 6, lines 8-20). A player can submit a wager on a horse that has not been selected up until the final sequence of four is shown. Therefore, the first three sets are shown prior to the last sequence.

### Regarding Claims 13 and 43:

• the player interaction means is disabled when the introductory video sequence is shown on the display (column 1, line 1-column 2, line 7, and column 2, line 24-column 7, line 6). A player's coin is rejected once a bet has already been placed on a horse or one of the four video sequences has begun.

Application/Control Number: 09/838,563 Page 6

Art Unit: 3713

Regarding Claims 14 and 44:

• the player interaction means includes a button (37) (start button) (figure 1).

Regarding Claims 17, 25, 47, and 54:

• the selected actual outcome is independent of the predicted outcome and of any action or knowledge of the player (abstract, column 1, line 1-column 2, line 7, and column 2, line 24-column 7, line 6). The race is purely random, just like a true slot machine.

Regarding Claims 20, 28, 49, and 56:

• the race is selected from the group including a horse race, a dog race, a swimming race, a skiing race, a car race, a motorcycle race, a bicycle race, and a boat race (column 6, lines 41-45).

Regarding Claims 22, 30, 51, and 58:

• the wager is a singles bet (abstract, column 1, line 1-column 2, line 7, and column 2, line 24-column 7, line 6).

### Claim Rejections - 35 USC § 103

- 7. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 8. Claims 3, 5, 8, 35, 37, and 39 are rejected under 35 U.S.C. 103(a) as being unpatentable over Wright (U.S. 3,645,531).

' Application/Control Number: 09/838,563

Art Unit: 3713

Wright discloses that as discussed above regarding Claims 1-2, 4, 6-7, 9-34, 36, 38, and 40-58. However, Wright seems to lack explicitly stating:

Regarding Claims 3 and 35:

• the library is stored remotely from the player interaction means and wherein the library is accessed over a computer network.

Regarding Claims 5 and 37:

• the locally stored library is coupled to a computer network to enable remote updating of the library over the network.

Regarding Claims 8 and 39:

• the numbered entrant is a team.

However, to one having ordinary skill in the art at the time of Applicant's invention, using network and network server technology was notoriously well known. It would have been obvious to one having ordinary skill in the art at the time of Applicant's invention to implement Wright's invention on a computer network. One would be motivated to do so to implement Wright's game in the state of the art technology.

Regarding Claims 8 and 39, it would have been obvious at the time of Applicant's invention to simulate a human 4 X 100 meter relay race in Wright. It would have been obvious to simulate a human 4 X 100 meter relay race in Wright because Wright discloses four separate film/video sequences are incorporated into the game. Hence, each one of the four video sequences could represent each of the four legs of the relay race.

#### **Conclusion**

9. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Markowicz et al. '200, Seelig et al. '400, Mir et al. '150, Pearson et al. '259, Haddad '525, Tenenbaum '324, Yoseloff '143, Brown '658, Herbert '822, Mir et al. '887, Yi '226, Dettor '701, Labis '193, and Ng '855 disclose wagering games of chance and network game applications.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Scott E. Jones whose telephone number is (703) 308-7133. The examiner can normally be reached on Monday - Friday, 8:30 A.M. - 5:30 P.M..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Valencia Martin-Wallace can be reached on (703) 308-4119. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 872-9302 for regular communications and (703) 872-9303 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-1148.

7. sei

May 3, 2003

VALENCIA MARTIN-WALLACE SUPERVISORY PATENT EXAMINER

TECHNOLOGY CENTER 3700